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Bib Data Sheet

CONFIRMATION NO. 3927

<b>SERIAL NUMBER</b> 10/643,756	<b>FILING OR 371(c) DATE</b> 08/18/2003 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 021245-001000US
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**APPLICANTS**  
 James Gardner, San Ramon, CA;

**\*\* CONTINUING DATA \*\*\*\*\***

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED\*\*** ☒ **SMALL ENTITY\*\*** ☒ ☒ ☒  
 \*\* 12/03/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>[Signature]</i> Initials: <i>AD</i>	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> <i>2</i>	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 2
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**ADDRESS**  
20350

**TITLE**  
MIMO TCM with constellation rotation and coordinate swapping ☒

<b>FILING FEE RECEIVED</b> 450	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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